

US Consumer Product Safety Commission Log of Meeting

Subject: CSA Outdoor Cooking Smart Enabled Task Force meeting

Product: LP Gas Appliances

Date: September 23, 2022

Location: Teleconference

Prepared By: Chen Su (csu@cpsc.gov, 301-987-2529), September 28, 2022

CPSC Attendees: Scott Ayers and Chen Su

Non-CPSC Attendees:

Contact CSA for a list of attendees

Summary of Meeting:

Contact CSA for more details on this meeting.

In June 2022, the Outdoor cooking CSA technical subcommittee (TSC) that maintains ANSI Z21.89 / CSA 1.18 *Outdoor Specialty Gas Appliances* standard formed a task force to discuss adding requirements for smart enabled features in ANSI Z21.89. This was the third monthly meeting of the task force. CPSC staff actively participated in the meeting discussions.

The task force discussed and agreed, with CPSC staff support, to the following items for outdoor specialty cooking appliances:

- The safety of all appliances other than fryers and smokers should be reasonably equivalent to that of gas grills.
- Fryers should have a loss of communication time limit of 2 minutes, and then additional 5 minutes till automatically shut off.
- Smokers should have a loss of communication time limit of 30 minutes, and then additional 3.5 hours till automatically shut off.
- All other outdoor specialty cooking appliances should have a loss of communication time limit of 4 minutes, and then additional 10 minutes till automatically shut off.
- A table should be used to show the time limits in the loss of communication section.
- Z21.58, Annex B5.1 section on marking of additional instructions should be used without modification.
- Z21.1, Annex H.6 Remote Safety Firmware / Safety Software Updates section should be included.

CPSC staff volunteered to prepare the proposed changes and will send it to task force members for review. The task force agreed that future work to finalize the proposal will be done through emails.